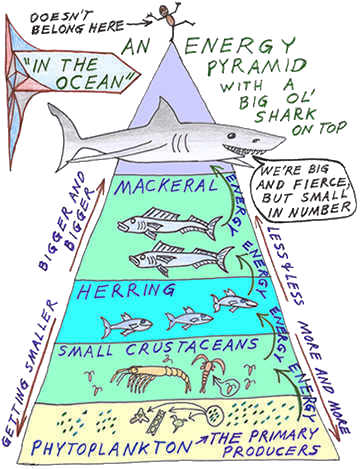
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|  | **Biology** | **شعار-القسم** |
| **Worksheet-8-** |
| Pyramids of numbers and biomass |

|  |  |
| --- | --- |
| Name: Class: 8 /……........ | |
| Book pages:480-493 | |
| **22-3-2012** | Date: |
| 8.5.2 | Core Standard number |
| 1. Explain the concept of biomass. 2. Explain why pyramids of biomass are always pyramid shaped. 3. explain why the size of animals increases as you go up a food chain . | Learning Objectives  Logo + text 2 |

Q1: Define biomass

………………………………………………………………………………………………………………………………………………………………………………………………………………………………

Q2) Study the pyramid at the right and answer the questions

1. What are the most numerous organisms?

……………………………………….

1. Where does the energy flow?

……………………………………….

1. How many trophic levels are there?

……………………………………….

1. What type of pyramid is this?

……………………………………….

1. explain why the size of animals increases

as you go up a food chain .

……………………………………….

1. Explain why pyramids of biomass are always pyramid shaped

………………………………………………………………………………………………………………………………………………………………………………………………………………